

AMENDMENTS TO THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

LISTING OF THE CLAIMS

1. (Currently Amended) A method of recording graphic data on a ~~computer-readable~~recording medium, comprising:

(a) recording a plurality of graphic images having different color depths and pertaining to a main video image separate from the main video image on the ~~computer-readable~~recording medium; and

(b) recording graphic link information on the ~~computer-readable~~recording medium to link the plurality of graphic images with the main video image for overlaying the main video image with the plurality of graphic images, wherein the graphic link information and the plurality of graphic images are stored in separate files and wherein a piece of the graphic link information associates a single graphic image with a plurality of different main video images.

2. (Original) The method set forth in claim 1, wherein said plurality of graphic images and graphic link information are grouped based on said main video image.

3. (Currently Amended) The method set forth in claim 1, wherein said plurality of graphic images and graphic link information are grouped based on a title or a playlist of the ~~computer-readable~~recording medium.

4. (Cancelled)

5. (Cancelled)

6. (Currently Amended) A method of recording graphic data on a ~~computer-readable~~recording medium, comprising;

(a) organizing ~~at least one~~the plurality of graphic images constituting a main video image and graphic link information as respective files on the ~~computer-readable~~recording medium, the graphic link information linking graphic images having different color depths with the main video image for overlaying the main video image with the graphic images, the graphic link information linking a single graphic image with a plurality of main video images; and

(b) placing the graphic image file and the graphic link information file under a specific directory defined by a file structure of the ~~computer-readable~~recording medium or under at least one subdirectory created below the specific directory, wherein the graphic image file is separate from the graphic link information file.

7. (Original) The method set forth in claim 6, wherein the specific directory is a child directory of a root one, and has a name indicative of `read-only`.

8. (Original) The method set forth in claim 6, wherein the subdirectory is created for each group of the graphic image files.

9. (Original) The method set forth in claim 6, wherein the single graphic image is organized to the single graphic image file.

10. (Original) The method set forth in claim 6, wherein all of the graphic images

to constitute a plurality of main video images are organized to the single graphic image file.

11. (Original) The method set forth in claim 6, wherein a plurality of the graphic images pertaining to same group are organized to the single graphic image file.

12. (Original) The method set forth in claim 6, wherein the single graphic link information file is constituted by information to link the single graphic image to the main video image.

13. (Original) The method set forth in claim 6, wherein the single graphic link information file is constituted by information to link all of the graphic images to corresponding main video images, respectively.

14. (Original) The method set forth in claim 6, wherein the single graphic link information file is constituted by information to link a plurality of the graphic images pertaining to same group to corresponding main video images, respectively.

15. (Original) The method set forth in claim 6, wherein the graphic images are grouped based on a title or a playlist which they pertain to.

16. (Currently Amended) A ~~computer-readable~~recording medium storing a data structure, which when referenced by an apparatus, causes the apparatus to manage data stored on the ~~computer-readable~~recording medium according to the data structure, comprising:

at least one main video image;

at least one graphic image file containing a plurality of graphic images; and
at least one graphic link information file containing information that is used by the apparatus to link ~~a~~ the plurality of graphic images having different color depths with the at least one main video image for overlaying each main video image with the plurality of graphic images, wherein the graphic image file is separate from the graphic link information file, a piece of the graphic link information associates a single graphic image with a plurality of different main video images, and wherein the graphic image file and the graphic link information file have been written under a specific directory defined by a file structure of the ~~computer-readable~~ recording medium or under at least one subdirectory created below the specific directory.

17. (Currently Amended) The ~~computer-readable~~ recording medium set forth in claim 16, wherein the specific directory is a child directory of a root one, and has a name indicative of `read-only`.

18. (Currently Amended) The ~~computer-readable~~ recording medium set forth in claim 16, wherein the subdirectory is created for each group of the graphic image files.

19. (Currently Amended) The ~~computer-readable~~ recording medium set forth in claim 16, wherein a single graphic image file contains a single graphic image of the plurality of graphic images.

20. (Currently Amended) The ~~computer-readable~~ recording medium set forth in claim 16, wherein a single graphic image file contains all of the graphic images to constitute the at least one main video image.

21. (Currently Amended) The ~~computer-readable~~recording medium set forth in claim 16, wherein a single graphic image file contains some of the plurality of graphic images pertaining to a same group.

22. (Currently Amended) The ~~computer-readable~~recording medium set forth in claim 16, wherein a single graphic link information file has been constituted by information to link all of the plurality of graphic images to corresponding main video images, respectively.

23. (Currently Amended) The ~~computer-readable~~recording medium set forth in claim 16, wherein a single graphic link information file has been constituted by information to link a plurality of the graphic images pertaining to same group to corresponding main video images, respectively.

24. (Currently Amended) The ~~computer-readable~~recording medium set forth in claim 16, wherein the plurality of graphic images have been grouped based on a title or a playlist which they pertain to.

25. (Currently Amended) A method of reproducing graphic data stored on a ~~computer-readable~~recording medium, comprising:

reading graphic link information stored in a first file on the ~~computer-readable~~recording medium, the graphic link information linking a graphic image stored in a second file separate from the first file with a plurality of main video images, the plurality of main video images and the graphic image being stored on the ~~computer-readable~~recording medium; and

reproducing a main video image overlaid with at least one graphic image based on the reading of the graphic link information from the ~~computer-readable~~recording medium.

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END OF CLAIM LISTING